

US006625597B1

(12) United States Patent

Yazdani

(10) Patent No.: US 6,62

US 6,625,597 B1

(45) Date of Patent:

Sep. 23, 2003

(34)	INFORM	ATION EXCHANG	C 2121EM
(76)	Inventor:	Mohashar Yazdani	63 Claremo

i) Inventor: Mobashar Yazdani, 63 Claremont Ave., Santa Clara, CA (US) 95051

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 292 days.

(21) Appl. No.: 09/625,138
(22) Filed: Jul. 25, 2000

(56) References Cited

U.S. PATENT DOCUMENTS

4,819,160 A		4/1989	Tanka et al 707/4
4,931,929 A	*	6/1990	Sherman 705/500
5,202,977 A		4/1993	Pasetes, Jr. et al 703/27
5,499,358 A		3/1996	Nevarez 707/101
5,551,055 A	*	8/1996	Matheny et al 710/62
5,557,780 A		9/1996	Edwards et al 703/27

1998 Ha et al.	707/100
1998 Degeneff	et al 703/2
1998 Awane el	al 707/102
1998 Mahlum	et al 707/3
1998 Karaev e	t al 707/9
1999 Marchak	et al 705/9
2000 Lavey, Jr	et al.
2000 Sparks et	al 705/26
	1998 Degeneff 1998 Awane el 1998 Mahlum 1998 Karaev e 1999 Marchak 2000 Lavey, Jr

* cited by examiner

Primary Examiner—Kim Vu Assistant Examiner—Gwen Liang

(57) ABSTRACT

A design information communication system having a design dictionary, design directory, and design data blocks is disclosed. The system may be used for communicating design attributes and values for various devices under design. The dictionary defines various attributes of the device. The directory identifies, or lists the required attributes to design the device. The data block provides values for the identified attributes. A plurality of dictionaries may be grouped as a dictionary repository. The dictionary repository may be contained by a server connected to a network such as the Internet.

3 Claims, 2 Drawing Sheets

